


File

September 10, 1985

TO: Memo to File

FROM: Thomas J. Suchoski, Geologist 

RE: Inadequately Permitted Operation, Timberline Industries  
(Azeredo Minerals, Inc.), Cyanide Leach Facility,  
DOE/045/028, Tooele County, Utah

On August 28, 1985, Wayne Hedberg, Dave Hooper and Tom Suchoski, of the Division staff, met with Mary Beth Martin, and George Campbell, Bureau of Land Management, (BLM) for the purpose of viewing exploration and mining operations for which the BLM has a concern in the Rush Valley Area of Tooele County, Utah. Seven sites were visited on this field trip.

The first operation visited was the Timberline Industries cyanide leach located across from the Ophir turn off on Highway 73. The operation consists of approximately two acres of disturbance. The facilities consist of two buildings, one of corrugated metal, a pregnant solution pond and a heap leach facility. Both the heap leach and the pregnant solution pond have a synthetic liner beneath them. The heap leach facility is approximately 3/4 of an acre in size and is elevated to approximately six feet above the existing ground surface. The solution pond is approximately a quarter acre in size and approximately seven feet deep and presently has approximately one and a half feet of pregnant solution in the bottom.

The area was fenced and a locked gate inhibited vehicular entrance to the site, but did not prohibit entrance to the site, but did not prohibit entrance on foot. Mr. Campbell stated that since his last visit a number of dead birds had been removed from the lined pond.

Based on the erosion which has taken place from the heap leach pile and the condition of the facilities, it appears as though no work has been done at this facility for approximately four to six months. Based on the conditions existing here, it is important that contact be made with the operator. The operator will be required to either reclaim the facility if it is to no longer be used or put it into a temporary suspension mode and neutralize the solution in the pond facility. The solution is quite strong in that, one can smell the vapors coming off of it.

Note: The disturbance was paced off to be 405 feet by 240 feet.  
This is Approximately 2.25 Acre.

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Mr. Campbell indicated that he has the name and phone number of the contact person with Timberline Industries associated with this facilities. When we get back to Salt Lake he agreed to contact the Division staff to provide the name of a contact person for this operation. The address reported for Timberline Industries is P.O.Box 510711, SLC, Utah 84151. The phone number is 581-5026. Upon research of the Division files, this site had been applied for under a DOE by Azeredo Minerals, Inc. Five photographs were taken at this site.

cc: W. Hedberg  
L. Braxton

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